

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

Eastman Chemical Company

AUTHORIZING THE OPERATION OF

C3 - Texanol

Industrial Organic Chemicals

LOCATED AT

Harrison County, Texas

Latitude 32° 26' 17" Longitude 94° 41' 24"

Regulated Entity Number: RN100219815

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: O1977 Issuance Date: _____

For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions: Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

- C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
 - E. Emission units subject to 40 CFR Part 63, Subparts DDDDD, F, G, H, and FFFF as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, 113.1130, §113.110, §113.120, §113.130 and §113.890 respectively, which incorporates the 40 CFR Part 63 Subpart by reference.
 - F. The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart DDDDD as identified in the attached Applicable Requirements Summary by January 31, 2016.
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)

- J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
 - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the “Applicable Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:
 - (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
 - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months,

observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.

- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is

performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
- (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
 - (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
 - (2) Records of all observations shall be maintained.
 - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not

more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- C. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- D. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).

4. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
 - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
 - B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
5. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
6. For the chemical manufacturing process specified in 40 CFR Part 63, Subpart F, the permit holder shall comply with 40 CFR § 63.103(a) (relating to General Compliance, Reporting, and Recordkeeping Provisions) (Title 30 TAC Chapter 113, Subchapter C, § 113.110 incorporated by reference).
7. For the chemical manufacturing facilities subject to leak detection requirements in 40 CFR Part 63, Subpart G, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.120 incorporated by reference):
 - A. General Leak Detection Requirements:
 - (i) Title 40 CFR § 63.148(d)(1) - (3), and (e) (relating to Leak Inspection Provisions)
 - (ii) Title 40 CFR § 63.148(c), (g), (g)(2), (h), and (h)(2) (relating to Leak Inspection Provisions), for monitoring and testing requirements
 - (iii) Title 40 CFR §§ 63.148(g)(2), (h)(2), (i)(1) - (2), (i)(4)(i) - (viii), (i)(5), and 63.152(a)(1) - (5), for recordkeeping requirements

- (iv) Title 40 CFR §§ 63.148(j), 63.151(a)(6)(i) - (iii), (b)(1) - (2), (j)(1) - (3), 63.152(a)(1) - (5), (b), (b)(1)(i) - (ii), and (b)(4), for reporting requirements
 - B. For closed vent system or vapor collection systems constructed of hard piping:
 - (i) Title 40 CFR § 63.148(b)(1)(ii) (relating to Leak Inspection Provisions), for monitoring and testing requirements
 - (ii) Title 40 CFR § 63.148(i)(6) (relating to Leak Inspection Provisions), for recordkeeping requirements
 - C. For facilities operating flow indicators:
 - (i) Title 40 CFR § 63.148(f)(1) (relating to Leak Inspection Provisions), for monitoring and testing requirements
 - (ii) Title 40 CFR § 63.148(f)(1), (i)(3)(i) (relating to Leak Inspection Provisions), for recordkeeping requirements
 - (iii) Title 40 CFR § 63.148(j)(2) (relating to Leak Inspection Provisions), for reporting requirements
- 8. For miscellaneous chemical process facilities subject to maintenance wastewater requirements as specified in 40 CFR § 63.2485, Table 7, the permit holder shall comply with the requirements of 40 CFR § 63.105 (relating to Maintenance Wastewater Requirements) (Title 30 TAC Chapter 113, Subchapter C, § 113.890 incorporated by reference).
- 9. For miscellaneous chemical process facilities with Group 2 wastewater streams subject to wastewater operations requirements in 40 CFR Part 63, Subpart FFFF, the permit holder shall comply with the requirements of 40 CFR § 63.132(a), (a)(1), (a)(1)(i), and (a)(3) as specified in § 63.2485(a) (Title 30 TAC Chapter 113, Subchapter C, § 113.890 incorporated by reference).
- 10. For site remediation projects subject to 40 CFR Part 63, Subpart GGGGG that are completed within 30 consecutive calendar days the permit holder shall comply with 40 CFR § 63.7884(b), (b)(1) - (3) (Title 30 TAC, Subchapter C, § 113.1160 incorporated by reference).
- 11. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over

the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

Additional Monitoring Requirements

12. Unless otherwise specified, the permit holder shall comply with the compliance assurance monitoring requirements as specified in the attached “CAM Summary” upon issuance of the permit. In addition, the permit holder shall comply with the following:
 - A. The permit holder shall comply with the terms and conditions contained in 30 TAC § 122.147 (General Terms and Conditions for Compliance Assurance Monitoring).
 - B. The permit holder shall report, consistent with the averaging time identified in the “CAM Summary,” deviations as defined by the deviation limit in the “CAM Summary.” Any monitoring data below a minimum limit or above a maximum limit, that is collected in accordance with the requirements specified in 40 CFR § 64.7(c), shall be reported as a deviation. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).
 - C. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the “CAM Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances in order to avoid reporting deviations. All monitoring data shall be collected in accordance with the requirements specified in 40 CFR § 64.7(c).
 - D. The permit holder shall operate the monitoring, identified in the attached “CAM Summary,” in accordance with the provisions of 40 CFR § 64.7.
 - E. The permit holder shall comply with either of the following requirements for any capture system associated with the VOC control device subject to CAM. If the results of the following inspections indicate that the capture system is not working properly, the permit holder shall promptly take necessary corrective actions:
 - (i) Once a year the permit holder shall inspect the capture system in compliance of CAM for leaks in accordance with 40 CFR Part 60, Appendix A, Test Method 21. Leaks shall be indicated by an instrument reading greater than or equal to 500 ppm above

background or as defined by the underlying applicable requirement;
or

- (ii) Once a month, the permit holder shall conduct a visual, audible, and/or olfactory inspection of the capture system in compliance of CAM to detect leaking components.

F. The permit holder shall comply with either of the following requirements for any bypass of the control device subject to CAM. If the results of the following inspections or monitoring indicate bypass of the control device, the permit holder shall promptly take necessary corrective actions and report a deviation:

- (i) Install a flow indicator that is capable of recording flow, at least once every fifteen minutes, immediately downstream of each valve that if opened would allow a vent stream to bypass the control device and be emitted, either directly or indirectly, to the atmosphere; or
- (ii) Once a month, the permit holder shall inspect the valves checking the position of the valves and the condition of the car seals. Identify all times when the car seal has been broken and the valve position has been changed to allow a vent stream to bypass the control device and be emitted, either directly or indirectly, to the atmosphere.

G. The permit holder shall comply with the requirements of 40 CFR § 70.6(a)(3)(ii)(A) and 30 TAC § 122.144(1)(A)-(F) for documentation of all required inspections.

13. The permit holder shall comply with the periodic monitoring requirements as specified in the attached “Periodic Monitoring Summary” upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the “Periodic Monitoring Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

14. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
15. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
16. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, material safety data sheets (MSDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144.
 - A. If applicable, monitoring of control device performance or general work practice standards shall be made in accordance with the TCEQ Periodic Monitoring Guidance document.
 - B. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
17. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
 - A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit

- B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
- C. Applicable requirements of 30 TAC § 116.617 for Pollution Control Projects based on the information contained in the registration application.

Compliance Requirements

- 18. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 19. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
 - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
 - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
 - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Risk Management Plan

20. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

Permit Location

21. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

22. A permit shield is granted for the emission units, groups, or processes specified in the attached “Permit Shield.” Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment “Permit Shield.” Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PROBUTAC	CHEMICAL MANUFACTURING PROCESS	N/A	63FFFF-0001	40 CFR Part 63, Subpart FFFF	No changing attributes.
PROESTER	CHEMICAL MANUFACTURING PROCESS	N/A	63FFFF-0001	40 CFR Part 63, Subpart FFFF	No changing attributes.
PRONITKET	CHEMICAL MANUFACTURING PROCESS	N/A	63FFFF-0001	40 CFR Part 63, Subpart FFFF	No changing attributes.
PROPROPAC	CHEMICAL MANUFACTURING PROCESS	N/A	63F-0005	40 CFR Part 63, Subpart F	No changing attributes.
PROTEXAN	CHEMICAL MANUFACTURING PROCESS	N/A	63FFFF-0001	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11D1	DISTILLATION OPERATIONS	N/A	60NNN-0036	40 CFR Part 60, Subpart NNN	No changing attributes.
OXo11D4	DISTILLATION OPERATIONS	N/A	60NNN-0040	40 CFR Part 60, Subpart NNN	No changing attributes.
OXo11D5	DISTILLATION OPERATIONS	N/A	60NNN-0042	40 CFR Part 60, Subpart NNN	No changing attributes.
OXo16D28	DISTILLATION OPERATIONS	N/A	60NNN-0043	40 CFR Part 60, Subpart NNN	No changing attributes.
OXo11D1	EMISSION POINTS/STATIONARY VENTS/PROCESS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	VENTS				
OXo11D3	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11D4	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11D5	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11D6	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11D7	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11ES3	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111-0003	30 TAC Chapter 111, Visible Emissions	No changing attributes.
OXo11ES4	EMISSION POINTS/STATIONARY	N/A	R1111-0003	30 TAC Chapter 111, Visible Emissions	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	VENTS/PROCESS VENTS				
OXo11R1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11R2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11R3	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11SB2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo15D1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo15D2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo15D501	EMISSION	N/A	63FFFF-0005	40 CFR Part 63, Subpart	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	POINTS/STATIONARY VENTS/PROCESS VENTS			FFFF	
OX015D502	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D503	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D504	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D507	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D508	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D510	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
OX015D511	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D513	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015D514	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R501	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R502	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R503	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
OX015R504	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R505	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R507	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R508	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R509	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R901	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015R94	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
OX015RT505	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015RT506	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	OX015RT506	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015RT507	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015RT508	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015RT534	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015RT555	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OX015RT556	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
OXo15RT584	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo15T8	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16D17	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16D19	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16D22	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16D25	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16D26	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
OXo16D28	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16D300	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63G-0001	40 CFR Part 63, Subpart G	No changing attributes.
OXo16D301	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63G-0002	40 CFR Part 63, Subpart G	No changing attributes.
OXo16D302	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63G-0003	40 CFR Part 63, Subpart G	No changing attributes.
OXo16R2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16R3	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16R300	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63G-0004	40 CFR Part 63, Subpart G	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
OXo16R5	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16T50	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	63FFFF-0005	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo11FL1C	FLARES	N/A	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
OXo11FL1C	FLARES	N/A	60A-0001	40 CFR Part 60, Subpart A	No changing attributes.
OXo48FL1	FLARES	N/A	R1111-0002	30 TAC Chapter 111, Visible Emissions	No changing attributes.
OXo11FG3	FUGITIVE EMISSION UNITS	N/A	60VV-0005	40 CFR Part 60, Subpart VV	No changing attributes.
OXo15FG2	FUGITIVE EMISSION UNITS	N/A	63FFFF-0002	40 CFR Part 63, Subpart FFFF	No changing attributes.
OXo16FG1	FUGITIVE EMISSION UNITS	N/A	60VV-0006	40 CFR Part 60, Subpart VV	No changing attributes.
OXo16FG3	FUGITIVE EMISSION UNITS	N/A	60VV-0007	40 CFR Part 60, Subpart VV	No changing attributes.
OXo16FG3	FUGITIVE EMISSION UNITS	N/A	63H-0007	40 CFR Part 63, Subpart H	No changing attributes.
OXo11ES3	PROCESS	N/A	63DDDDD-0001	40 CFR Part 63, Subpart	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	HEATERS/FURNACES			DDDDD	
OX011ES4	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
OX011ES5	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
OX011R1	REACTOR	N/A	60RRR-0025	40 CFR Part 60, Subpart RRR	No changing attributes.
OX011R2	REACTOR	N/A	60RRR-0027	40 CFR Part 60, Subpart RRR	No changing attributes.
OX011R3	REACTOR	N/A	60RRR-0029	40 CFR Part 60, Subpart RRR	No changing attributes.
OX016R3	REACTOR	N/A	60III-0001	40 CFR Part 60, Subpart III	No changing attributes.
OX016R5	REACTOR	N/A	60III-0002	40 CFR Part 60, Subpart III	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROBUTAC	EU	63FFFF-0001	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2440(a) § 63.2450(a) § 63.2450(l)	This subpart applies to each miscellaneous organic chemical manufacturing affected source.	§ 63.2445(d)	§ 63.2525 § 63.2525(a) [G]§ 63.2525(b) § 63.2525(c) § 63.2525(f) § 63.2525(j)	§ 63.2435(d) § 63.2445(c) § 63.2450(g)(5) § 63.2450(m) § 63.2450(m)(1) § 63.2450(m)(2) § 63.2515(a) § 63.2515(b)(1) § 63.2515(c) § 63.2520(a) [G]§ 63.2520(b) [G]§ 63.2520(c) [G]§ 63.2520(d) § 63.2520(e) § 63.2520(e)(1) [G]§ 63.2520(e)(10) § 63.2520(e)(2) § 63.2520(e)(3) § 63.2520(e)(4) § 63.2520(e)(5) § 63.2520(e)(5)(i) [G]§ 63.2520(e)(5)(ii) [G]§ 63.2520(e)(5)(iii) § 63.2520(e)(6) § 63.2520(e)(7) § 63.2520(e)(9)
PROESTER	EU	63FFFF-0001	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2440(a) § 63.2450(a) § 63.2450(l)	This subpart applies to each miscellaneous organic chemical manufacturing affected source.	§ 63.2445(d)	§ 63.2525 § 63.2525(a) [G]§ 63.2525(b) § 63.2525(c) § 63.2525(f) § 63.2525(j)	§ 63.2435(d) § 63.2445(c) § 63.2450(g)(5) § 63.2450(m) § 63.2450(m)(1) § 63.2450(m)(2) § 63.2515(a) § 63.2515(b)(1) § 63.2515(c) § 63.2520(a) [G]§ 63.2520(b) [G]§ 63.2520(c) [G]§ 63.2520(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									§ 63.2520(e) § 63.2520(e)(1) [G]§ 63.2520(e)(10) § 63.2520(e)(2) § 63.2520(e)(3) § 63.2520(e)(4) § 63.2520(e)(5) § 63.2520(e)(5)(i) [G]§ 63.2520(e)(5)(ii) [G]§ 63.2520(e)(5)(iii) § 63.2520(e)(6) § 63.2520(e)(7) § 63.2520(e)(9)
PRONITKET	EU	63FFFF-0001	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2440(a) § 63.2450(a) § 63.2450(l)	This subpart applies to each miscellaneous organic chemical manufacturing affected source.	§ 63.2445(d)	§ 63.2525 § 63.2525(a) [G]§ 63.2525(b) § 63.2525(c) § 63.2525(f) § 63.2525(j)	§ 63.2435(d) § 63.2445(c) § 63.2450(g)(5) § 63.2450(m) § 63.2450(m)(1) § 63.2450(m)(2) § 63.2515(a) § 63.2515(b)(1) § 63.2515(c) § 63.2520(a) [G]§ 63.2520(b) [G]§ 63.2520(c) [G]§ 63.2520(d) § 63.2520(e) § 63.2520(e)(1) [G]§ 63.2520(e)(10) § 63.2520(e)(2) § 63.2520(e)(3) § 63.2520(e)(4) § 63.2520(e)(5) § 63.2520(e)(5)(i) [G]§ 63.2520(e)(5)(ii) [G]§ 63.2520(e)(5)(iii) § 63.2520(e)(6) § 63.2520(e)(7) § 63.2520(e)(9)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROPROPAC	PRO	63F-0005	112(B) HAPS	40 CFR Part 63, Subpart F	§ 63.100(b) [G]§ 63.102(a) [G]§ 63.102(c) § 63.104(a) [G]§ 63.104(d) § 63.104(e) § 63.104(e)(1) [G]§ 63.104(e)(2) § 63.105(d)	Except as provided in paragraphs (b)(4) and (c) of this section, the provisions of subparts F, G, and H apply to chemical manufacturing process units that meet the criteria.	§ 63.103(b)(1) § 63.103(b)(3) § 63.103(b)(4) [G]§ 63.103(b)(5) § 63.103(b)(6) [G]§ 63.104(b)	[G]§ 63.103(c) [G]§ 63.104(e)(2) [G]§ 63.104(f)(1) [G]§ 63.105(b) § 63.105(c) § 63.105(e)	§ 63.103(b)(2) [G]§ 63.103(b)(5) [G]§ 63.103(d) [G]§ 63.104(f)(2)
PROTEXAN	EU	63FFFF-0001	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2440(a) § 63.2450(a) § 63.2450(l)	This subpart applies to each miscellaneous organic chemical manufacturing affected source.	§ 63.2445(d)	§ 63.2525 § 63.2525(a) [G]§ 63.2525(b) § 63.2525(c) § 63.2525(f) § 63.2525(j)	§ 63.2435(d) § 63.2445(c) § 63.2450(g)(5) § 63.2450(m) § 63.2450(m)(1) § 63.2450(m)(2) § 63.2515(a) § 63.2515(b)(1) § 63.2515(c) § 63.2520(a) [G]§ 63.2520(b) [G]§ 63.2520(c) [G]§ 63.2520(d) § 63.2520(e) § 63.2520(e)(1) [G]§ 63.2520(e)(10) § 63.2520(e)(2) § 63.2520(e)(3) § 63.2520(e)(4) § 63.2520(e)(5) § 63.2520(e)(5)(i) [G]§ 63.2520(e)(5)(ii) [G]§ 63.2520(e)(5)(iii) § 63.2520(e)(6) § 63.2520(e)(7) § 63.2520(e)(9)
OXo11D1	EP	6oNNN-0036	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3)	§ 60.665(a) § 60.665(b) § 60.665(b)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						requirements of § 60.18.	§ 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.665(d) § 60.665(f)	§ 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
OXo11D4	EP	6oNNN-0040	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.660(c)(6)	Each affected facility operated with vent stream flow rate <0.008 scm/min (< 0.28 scf/min) is exempt from all provisions of this subpart except requirements in §60.664(g); §60.665(i), (l)(5), (o).	§ 60.664(h) § 60.665(l)(5)	§ 60.665(i)	§ 60.665(l) § 60.665(l)(5) § 60.665(o)
OXo11D5	EP	6oNNN-0042	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
OXo16D28	EP	6oNNN-0043	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(ii) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(2) § 60.665(d)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(2) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
OXo11D1	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d)(3)(i) § 63.115(d)(3)(ii)		
OX011D3	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX011D4	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX011D5	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo11D6	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo11D7	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo11ES3	EP	R1111-0003	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
OXo11ES4	EP	R1111-0003	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
OXo11R1	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	[G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)		
OXo11R2	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo11R3	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo11SB2	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d),	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d)(3)(ii)		
OX015D1	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015D2	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015D501	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo15D502	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15D503	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15D504	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15D507	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	[G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)		
OXo15D508	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15D510	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15D511	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d),	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d)(3)(ii)		
OX015D513	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015D514	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015R1	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo15R501	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15R502	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15R503	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15R504	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	[G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)		
OX015R505	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015R507	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015R508	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d),	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d)(3)(ii)		
OX015R509	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015R901	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OX015R94	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo15RT505	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15RT506	EP	OXo15RT506	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15RT507	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15RT508	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	[G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)		
OXo15RT534	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15RT555	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15RT556	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d),	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d)(3)(ii)		
OXo15RT584	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo15T8	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16D17	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo16D19	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16D22	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16D25	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16D26	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	[G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)		
OXo16D28	EP	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16D300	EP	63G-0001	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	§ 63.114(a) § 63.114(a)(1)(ii) § 63.114(d)(1) § 63.114(e) [G]§ 63.115(f)	§ 63.114(a)(1) § 63.114(d)(1) § 63.118(a)(1) § 63.118(a)(2) § 63.118(a)(3) [G]§ 63.152(a) [G]§ 63.152(f)	§ 63.114(e) § 63.117(f) § 63.118(f)(1) § 63.118(f)(2) § 63.118(f)(3) [G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) [G]§ 63.152(b)(2) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									§ 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
OXo16D301	EP	63G-0002	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	§ 63.114(a) § 63.114(a)(1)(ii) § 63.114(d)(1) § 63.114(e) [G]§ 63.115(f)	§ 63.114(a)(1) § 63.114(d)(1) § 63.118(a)(1) § 63.118(a)(2) § 63.118(a)(3) [G]§ 63.152(a) [G]§ 63.152(f)	§ 63.114(e) § 63.117(f) § 63.118(f)(1) § 63.118(f)(2) § 63.118(f)(3) [G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) [G]§ 63.152(b)(2) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii) § 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
OXo16D302	EP	63G-0003	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	§ 63.114(a) § 63.114(a)(1)(ii) § 63.114(d)(1) § 63.114(e) [G]§ 63.115(f)	§ 63.114(a)(1) § 63.114(d)(1) § 63.118(a)(1) § 63.118(a)(2) § 63.118(a)(3) [G]§ 63.152(a) [G]§ 63.152(f)	§ 63.114(e) § 63.117(f) § 63.118(f)(1) § 63.118(f)(2) § 63.118(f)(3) [G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									[G]§ 63.152(b)(2) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii) § 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
OXo16R2	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16R3	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16R300	EP	63G-0004	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	§ 63.114(a) § 63.114(a)(1)(ii) § 63.114(d)(1) § 63.114(f)(1) § 63.114(e) [G]§ 63.115(f)	§ 63.114(a)(1) § 63.114(d)(1) § 63.118(a)(1) § 63.118(a)(2) § 63.118(a)(3) [G]§ 63.152(a) [G]§ 63.152(f)	§ 63.114(e) § 63.117(f) § 63.118(f)(1) § 63.118(f)(2) § 63.118(f)(3) [G]§ 63.151(b) § 63.151(e)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									[G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) [G]§ 63.152(b)(2) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii) § 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
OXo16R5	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None
OXo16T50	EU	63FFFF-0005	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2455(b) § 63.2455(b)(1) § 63.2455(b)(2) § 63.2455(b)(3)	For each continuous process vent, you must either designate the vent as a Group 1 continuous process vent or determine the total resource effectiveness (TRE) index value as specified in §63.115(d), except as specified in paragraphs (b)(1)-(3) of this section.	§ 63.115(d) [G]§ 63.115(d)(1) § 63.115(d)(2) § 63.115(d)(2)(i) [G]§ 63.115(d)(2)(ii) § 63.115(d)(2)(iii) § 63.115(d)(2)(iv) § 63.115(d)(3)(i) § 63.115(d)(3)(ii)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo11FLiC	CD	R1111-0001	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
OXo11FLiC	CD	60A-0001	OPACITY	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4)	None	None
OXo48FL1	EU	R1111-0002	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
OXo11FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-2 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pumps in light liquid service shall comply with the requirements outlined in § 60.482-2(a)-(f).	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo11FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-6 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Open-ended valves or lines shall comply with the requirements outlined in § 60.482-6(a)-(c).	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo11FG3	EU	60VV-	VOC	40 CFR Part 60,	[G]§ 60.482-7	Valves in gas/vapor service	[G]§ 60.482-7	[G]§ 60.486(a)	§ 60.487(a)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		0005		Subpart VV	§ 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9 [G]§ 60.483-1 [G]§ 60.483-2	and in light liquid service shall comply with the requirements outlined in § 60.482-7(a)-(h).	[G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	[G]§ 60.487(b) [G]§ 60.487(c) § 60.487(d) § 60.487(e)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	§ 60.482-4(a) § 60.482-1(a) § 60.482-1(b) § 60.482-4(b)(1) § 60.482-4(b)(2) § 60.482-4(d)(1) § 60.482-4(d)(2) [G]§ 60.482-9	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background.	§ 60.482-4(b)(1) § 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pumps in heavy liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pressure relief devices in light-liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pressure relief devices in heavy liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Flanges and other connectors shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Valves in heavy liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OX011FG3	EU	60VV-0005	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-5 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Sampling connection systems shall be in compliance with the requirements outlined in § 60.482-5(a)-(c).	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OX015FG2	EU	63FFFF-0002	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2480(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart FFFF	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart FFFF	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart FFFF	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart FFFF	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart FFFF
OX016FG1	EU	60VV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-2 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pumps in light liquid service shall comply with the requirements outlined in § 60.482-2(a)-(f).	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-6 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Open-ended valves or lines shall comply with the requirements outlined in § 60.482-6(a)-(c).	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-7 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9 [G]§ 60.483-1 [G]§ 60.483-2	Valves in gas/vapor service and in light liquid service shall comply with the requirements outlined in § 60.482-7(a)-(h).	[G]§ 60.482-7 [G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(d) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	§ 60.482-4(a) § 60.482-1(a) § 60.482-1(b) § 60.482-4(b)(1) § 60.482-4(b)(2) § 60.482-4(d)(1) § 60.482-4(d)(2) [G]§ 60.482-9	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background.	§ 60.482-4(b)(1) § 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pumps in heavy liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pressure relief devices in light-liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pressure relief devices in heavy liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Flanges and other connectors shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Valves in heavy liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG1	EU	6oVV-0006	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-5 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Sampling connection systems shall be in compliance with the requirements outlined in § 60.482-5(a)-(c).	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG3	EU	6oVV-0007	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-2 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pumps in light liquid service shall comply with the requirements outlined in § 60.482-2(a)-(f).	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG3	EU	6oVV-0007	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-6 § 60.482-1(a) § 60.482-1(b)	Open-ended valves or lines shall comply with the requirements outlined in §	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 60.482-9	60.482-6(a)-(c).	§ 60.485(f)	§ 60.486(j)	§ 60.487(e)
OXo16FG3	EU	60VV-0007	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-7 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9 [G]§ 60.483-1 [G]§ 60.483-2	Valves in gas/vapor service and in light liquid service shall comply with the requirements outlined in § 60.482-7(a)-(h).	[G]§ 60.482-7 [G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(d) § 60.487(e)
OXo16FG3	EU	60VV-0007	VOC	40 CFR Part 60, Subpart VV	§ 60.482-4(a) § 60.482-1(a) § 60.482-1(b) § 60.482-4(b)(1) § 60.482-4(b)(2) § 60.482-4(d)(1) § 60.482-4(d)(2) [G]§ 60.482-9	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background.	§ 60.482-4(b)(1) § 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG3	EU	60VV-0007	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Pressure relief devices in light-liquid service shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG3	EU	60VV-0007	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-8 § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-9	Flanges and other connectors shall comply with the requirements of §60.482-8(a)-(d).	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
OXo16FG3	EU	60VV-0007	VOC	40 CFR Part 60, Subpart VV	[G]§ 60.482-5 § 60.482-1(a) § 60.482-1(b)	Sampling connection systems shall be in compliance with the	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 60.482-9	requirements outlined in § 60.482-5(a)-(c).	§ 60.485(f)	§ 60.486(j)	§ 60.487(e)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.165 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief device in gas/vapor service. §63.165(a)-(d)	[G]§ 63.165 [G]§ 63.180(b) [G]§ 63.180(c) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(f)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.166 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Sampling connection systems. §63.166(a)-(c)	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Instrumentation systems. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief devices in liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.170 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Surge control vessels and bottom receivers.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.174 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in gas/vapor service and in light liquid service. §63.174(a)-(j)	[G]§ 63.174 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.163 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.176	Standards: Pumps in light liquid service. §63.163(a)-(j)	[G]§ 63.163 [G]§ 63.176 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(3) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7) § 63.181(h)(8)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.167 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Open-ended valves or lines. §63.167(a)-(e).	[G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
OXo16FG3	EU	63H-0007	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.168 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Valves in gas/vapor service and in light liquid service. §63.168(a)-(j)	[G]§ 63.168 [G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
								§ 63.181(h)(6) § 63.181(h)(7)	
OX011ES3	EU	63DDDDD-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7505 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart DDDDD
OX011ES4	EU	63DDDDD-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7505 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart DDDDD
OX011ES5	EU	63DDDDD-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7505 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart DDDDD	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart DDDDD
OX011R1	EP	60RRR-0025	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.702(b) § 60.18	For each vent stream, combust the emissions in a flare that meets the requirements of §60.18.	§ 60.703(b) § 60.703(b)(1) § 60.703(b)(2)(ii) § 60.704(a)	§ 60.705(b) § 60.705(b)(3) § 60.705(d)(2) § 60.705(e)	§ 60.705(a) § 60.705(b) § 60.705(b)(3) § 60.705(k)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.704(c) [G]§ 60.704(d)	§ 60.705(s)	§ 60.705(l) § 60.705(l)(2) § 60.705(l)(3) § 60.705(l)(7) § 60.705(s)
OXo11R2	EP	6oRRR-0027	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.702(b) § 60.18	For each vent stream, combust the emissions in a flare that meets the requirements of §60.18.	§ 60.703(b) § 60.703(b)(1) § 60.703(b)(2)(ii) § 60.704(a) § 60.704(c) [G]§ 60.704(d)	§ 60.705(b) § 60.705(b)(3) § 60.705(d)(2) § 60.705(e) § 60.705(s)	§ 60.705(a) § 60.705(b) § 60.705(b)(3) § 60.705(k) § 60.705(l) § 60.705(l)(2) § 60.705(l)(3) § 60.705(l)(7) § 60.705(s)
OXo11R3	EP	6oRRR-0029	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.702(b) § 60.18	For each vent stream, combust the emissions in a flare that meets the requirements of §60.18.	§ 60.703(b) § 60.703(b)(1) § 60.703(b)(2)(ii) § 60.704(a) § 60.704(c) [G]§ 60.704(d)	§ 60.705(b) § 60.705(b)(3) § 60.705(d)(2) § 60.705(e) § 60.705(s)	§ 60.705(a) § 60.705(b) § 60.705(b)(3) § 60.705(k) § 60.705(l) § 60.705(l)(2) § 60.705(l)(3) § 60.705(l)(7) § 60.705(s)
OXo16R3	EP	6oIII-0001	VOC/TOC	40 CFR Part 60, Subpart III	§ 60.612(a)	For each vent stream, reduce emissions of TOC by 98 wt%, or TOC concentration of 20 ppmv, dry basis corrected to 3 % O ₂ (use less stringent). If boiler/process heater used to comply, insert vent stream in flame zone.	§ 60.613(a) § 60.613(a)(1) § 60.613(a)(1)(ii) § 60.613(a)(2) § 60.614(a) § 60.614(b) § 60.614(b)(1) § 60.614(b)(2) § 60.614(b)(3) [G]§ 60.614(b)(4) ** See CAM Summary	§ 60.613(a)(1) § 60.613(a)(2) § 60.615(b) [G]§ 60.615(b)(1) § 60.615(c)(2) § 60.615(g) § 60.615(i) § 60.615(j) § 60.615(j)(1) § 60.615(j)(2)	§ 60.615(a) § 60.615(b) [G]§ 60.615(b)(1) § 60.615(c)(2) § 60.615(g) § 60.615(i) § 60.615(j) § 60.615(j)(1) § 60.615(j)(2)
OXo16R5	EP	6oIII-	VOC/TOC	40 CFR Part 60,	§ 60.612(a)	For each vent stream,	§ 60.613(a)	§ 60.613(a)(1)	§ 60.615(a)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		0002		Subpart III		reduce emissions of TOC by 98 wt%, or TOC concentration of 20 ppmv, dry basis corrected to 3 % O ₂ (use less stringent). If boiler/process heater used to comply, insert vent stream in flame zone.	§ 60.613(a)(1) § 60.613(a)(1)(ii) § 60.613(a)(2) § 60.614(a) § 60.614(b) § 60.614(b)(1) § 60.614(b)(2) § 60.614(b)(3) [G]§ 60.614(b)(4) ** See CAM Summary	§ 60.613(a)(2) § 60.615(b) [G]§ 60.615(b)(1) § 60.615(c)(2) § 60.615(d) § 60.615(g)	§ 60.615(b) [G]§ 60.615(b)(1) § 60.615(c)(2) § 60.615(g) § 60.615(i) § 60.615(j) § 60.615(j)(1) § 60.615(j)(2)

Additional Monitoring Requirements

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CAM Summary

Unit/Group/Process Information	
ID No.: OX016R3	
Control Device ID No.: 016CU1	Control Device Type: Catalytic Incinerator
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart III	SOP Index No.: 60III-0001
Pollutant: VOC/TOC	Main Standard: § 60.612(a)
Monitoring Information	
Indicator: Cat-Ox Inlet Temperature	
Minimum Frequency: Continuously	
Averaging Period: 6 Minutes	
<p>Deviation Limit: Inlet temperature to catalyst bed for catalytic oxidizer < 530 F when Unit OX016R3 is in operation except during periods of startup, shutdown, and maintenance.</p> <p>CAM Text: Quality assured (or valid) data must be generated when the facility is operating except during the performance of a daily zero and span check. Loss of valid data due to periods of monitor break down, out-of-control operation (producing inaccurate data), repair, maintenance, or calibration may be exempted provided it does not exceed 5 percent of the time (in minutes) that the facility operated over the previous rolling 12-month period. The measurements missed shall be estimated using engineering judgement and the methods used recorded.</p> <p>The temperature measurement devices shall be installed, calibrated, and maintained according to accepted practice and the manufacturer's specifications. The device shall have an accuracy of the greater of ± 0.75 percent of the temperature being measured expressed in degrees Celsius or ± 2.5 C.</p>	

CAM Summary

Unit/Group/Process Information	
ID No.: OX016R5	
Control Device ID No.: 016CU1	Control Device Type: Catalytic Incinerator
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart III	SOP Index No.: 60III-0002
Pollutant: VOC/TOC	Main Standard: § 60.612(a)
Monitoring Information	
Indicator: Cat-Ox Inlet Temperature	
Minimum Frequency: Continuously	
Averaging Period: 6 Minutes	
Deviation Limit: Inlet temperature to catalyst bed for catalytic oxidizer < 530 F when Unit OX016R5 is in operation except during periods of startup, shutdown, and maintenance.	
<p>CAM Text: Quality assured (or valid) data must be generated when the facility is operating except during the performance of a daily zero and span check. Loss of valid data due to periods of monitor break down, out-of-control operation (producing inaccurate data), repair, maintenance, or calibration may be exempted provided it does not exceed 5 percent of the time (in minutes) that the facility operated over the previous rolling 12-month period. The measurements missed shall be estimated using engineering judgement and the methods used recorded.</p> <p>The temperature measurement devices shall be installed, calibrated, and maintained according to accepted practice and the manufacturer's specifications. The device shall have an accuracy of the greater of ± 0.75 percent of the temperature being measured expressed in degrees Celsius or ± 2.5 C.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: OX011ES3	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-0003
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Visible emissions	
Minimum Frequency: Quarterly	
Averaging Period: 6 minutes	
Deviation Limit: Failure to perform quarterly visible emissions (VE) observation (except when unit is not operational for entire quarter), VE present but no TM 9 performed, TM 9 performed and opacity > 30% shall be reported as a deviation.	
Periodic Monitoring Text: If visible emissions (VE) are present then a certified observer shall make observations, for at least one, six-minute period in accordance with Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9. Any opacity readings that are above the 30% opacity limit shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: OX011ES4	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-0003
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Visible emissions	
Minimum Frequency: Quarterly	
Averaging Period: 6 minutes	
Deviation Limit: Failure to perform quarterly visible emissions (VE) observation (except when unit is not operational for entire quarter), VE present but no TM 9 performed, TM 9 performed and opacity > 30% shall be reported as a deviation.	
Periodic Monitoring Text: If visible emissions (VE) are present then a certified observer shall make observations, for at least one, six-minute period in accordance with Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9. Any opacity readings that are above the 30% opacity limit shall be reported as a deviation.	

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
PROBUTAC	N/A	40 CFR Part 63, Subpart F	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
PROBUTAC	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
PROESTER	N/A	40 CFR Part 63, Subpart F	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
PROESTER	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
PRONITKET	N/A	40 CFR Part 63, Subpart F	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
PRONITKET	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
PROPROPAC	N/A	40 CFR Part 63, Subpart FFFF	Unit is an affected source under 40 CFR 63, Subpart F.
PROPROPAC	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
PROTEXAN	N/A	40 CFR Part 63, Subpart F	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
PROTEXAN	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011D1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011D1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011D4	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011D4	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011D5	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011D5	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016D28	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX016D28	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			in Table 1 to 63.1100(a).
OXo11D3	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OXo11D3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11D3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11D6	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OXo11D6	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11D6	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11D7	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OXo11D7	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11D7	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo15D1	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			reconstructed after 12/30/1983.
OX015D1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D2	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D2	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D501	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D501	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D501	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D502	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D502	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			manufacturing process unit (CMPU).
OX015D502	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D503	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D503	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D503	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D504	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D504	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D504	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D507	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D507	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D507	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			in Table 1 to 63.1100(a).
OX015D508	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D508	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D508	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D510	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D510	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D510	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D511	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D511	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D511	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D513	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			reconstructed after 12/30/1983.
OX015D513	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D513	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D514	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D514	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D514	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R1	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R1	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015R1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015R501	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R501	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015R501	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R501	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R502	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R502	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015R502	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R502	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R503	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R503	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			reconstructed after 6/29/1990.
OX015R503	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R503	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R504	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R504	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015R504	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R504	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R505	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R505	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015R505	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015R505	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R507	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R507	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015R507	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R507	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R508	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R508	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015R508	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R508	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R509	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			and is not an affected facility.
OX015R509	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015R509	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R509	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R901	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R901	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015R901	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R901	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R94	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R94	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product,

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			co-product, by-product, or an intermediate.
OX015R94	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R94	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT505	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT505	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015RT505	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT505	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT506	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT506	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015RT506	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT506	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT507	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT507	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015RT507	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT507	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT508	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT508	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015RT508	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT508	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015RT534	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT534	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015RT534	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT534	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT555	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT555	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015RT555	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT555	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT556	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT556	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015RT556	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT556	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015RT584	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015RT584	N/A	40 CFR Part 60, Subpart RRR	Unit is not constructed, modified, or reconstructed after 6/29/1990.
OX015RT584	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015RT584	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T8	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T8	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T8	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo15T8	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo15T8	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D17	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D17	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D17	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D19	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D19	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D19	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D22	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D22	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16D22	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D25	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D25	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D25	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D26	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D26	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D26	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D300	N/A	40 CFR Part 60, Subpart NNN	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
OXo16D300	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16D300	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16D3o1	N/A	40 CFR Part 60, Subpart NNN	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
OXo16D3o1	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16D3o1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D3o2	N/A	40 CFR Part 60, Subpart NNN	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
OXo16D3o2	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16D3o2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16R2	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OXo16R2	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OXo16R2	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX016R2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016R300	N/A	40 CFR Part 60, Subpart NNN	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
OX016R300	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX016R300	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OX016R300	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016T50	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX016T50	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX016T50	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX016T50	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16T5o	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11FL1C	N/A	40 CFR Part 63, Subpart A	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 63.
OXo48FL1	N/A	40 CFR Part 60, Subpart A	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 60 or 40 CFR Part 61.
OXo48FL1	N/A	40 CFR Part 63, Subpart A	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 63.
OXo11FG3	N/A	40 CFR Part 61, Subpart J	Unit does not include any equipment that operates in benzene service.
OXo11FG3	N/A	40 CFR Part 61, Subpart V	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
OXo11FG3	N/A	40 CFR Part 63, Subpart FFFF	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
OXo11FG3	N/A	40 CFR Part 63, Subpart H	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11FG3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015FG2	N/A	40 CFR Part 60, Subpart VV	Unit is not constructed, modified, or reconstructed after 01/15/1981.
OX015FG2	N/A	40 CFR Part 61, Subpart J	Unit does not include any equipment that operates in benzene service.
OX015FG2	N/A	40 CFR Part 61, Subpart V	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
OX015FG2	N/A	40 CFR Part 63, Subpart H	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015FG2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016FG1	N/A	40 CFR Part 61, Subpart J	Unit does not include any equipment that operates in benzene service.
OX016FG1	N/A	40 CFR Part 61, Subpart V	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
OX016FG1	N/A	40 CFR Part 63, Subpart FFFF	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
OX016FG1	N/A	40 CFR Part 63, Subpart H	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16FG1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16FG3	N/A	40 CFR Part 61, Subpart J	Unit does not include any equipment that operates in benzene service.
OXo16FG3	N/A	40 CFR Part 61, Subpart V	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
OXo16FG3	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16FG3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11MWW3	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo11MWW3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11MWW3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11ST1	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo11ST1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OXo11ST1	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo11ST1	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo11ST1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11ST1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11ST2	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo11ST2	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo11ST2	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo11ST2	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			halide and halogen HAP.
OXo11ST2	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11ST2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11ST3	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo11ST3	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo11ST3	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo11ST3	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo11ST3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11ST3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11ST4	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			reconstructed after 07/23/1984.
OXo11ST4	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo11ST4	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo11ST4	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo11ST4	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo11ST4	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo11ST5	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo11ST5	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo11ST5	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo11ST5	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OX011ST5	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011ST5	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011WW3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011WW3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D10	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D10	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D10	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015D10	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D11	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D11	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D11	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D11	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D12	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D12	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015D12	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D12	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D13	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D13	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D13	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D13	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D14	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D14	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			the atmosphere (or at the point of entry into a control device, if any).
OX015D14	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D14	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D21	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D21	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D3	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D3	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015D4	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D4	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D4	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D4	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D5	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D5	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D5	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015D5	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D505	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D505	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D505	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D505	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D512	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D512	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015D512	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D512	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D6	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D6	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D6	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D6	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D7	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D7	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			the atmosphere (or at the point of entry into a control device, if any).
OX015D7	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D7	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D8	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX015D8	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D8	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D8	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015D9	N/A	40 CFR Part 60, Subpart NNN	Unit is not constructed, modified, or reconstructed after 12/30/1983.
OX015D9	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015D9	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015D9	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015FG1	N/A	40 CFR Part 60, Subpart VV	Facility is not an affected facility in the synthetic organic chemicals manufacturing industry (SOCMI) per §60.489 list.
OX015FG1	N/A	40 CFR Part 61, Subpart J	Unit does not include any equipment that operates in benzene service.
OX015FG1	N/A	40 CFR Part 61, Subpart V	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
OX015FG1	N/A	40 CFR Part 63, Subpart FFFF	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
OX015FG1	N/A	40 CFR Part 63, Subpart H	Unit is not part of an affected chemical

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			manufacturing process unit (CMPU).
OX015FG1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015MWW1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015MWW1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015MWW1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015MWW2	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015MWW2	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015MWW2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R44	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R44	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX015R44	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015R44	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015R44	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015R47	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX015R47	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX015R47	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX015R47	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			manufacturing process unit (CMPU).
OX015R47	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T11	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T11	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T11	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T11	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T11	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T28	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T28	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T28	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T28	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OX015T28	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T28	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T509	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T509	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T509	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T509	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T509	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T510	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T510	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T510	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T510	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T510	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T511	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T511	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T511	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T511	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T511	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T512	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T512	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T512	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T512	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T512	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T513	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T513	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T513	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T513	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T513	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T514	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T514	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T514	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T514	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T514	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T515	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T515	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T515	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T515	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T515	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T516	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T516	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T516	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T516	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T516	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T517	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T517	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T517	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T517	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T517	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T518	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T518	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T518	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T518	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T518	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T519	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T519	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T519	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T519	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T519	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T520	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T520	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T520	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T520	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T520	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T521	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T521	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T521	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T521	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T521	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T522	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T522	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T522	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T522	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T522	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T523	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T523	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T523	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T523	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T523	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T524	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T524	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T524	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T524	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T524	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T545	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T545	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T545	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T545	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T545	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T548	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T548	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T548	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T548	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T548	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T553	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T553	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T553	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T553	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T553	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T557	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015T557	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			waste stream.
OX015T557	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T557	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T557	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T901	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T901	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T901	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015T901	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015T902	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015T902	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015T902	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			manufacturing process unit (CMPU).
OX015T902	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015TD506	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OX015TD506	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015TD506	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX015TD506	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015TD506	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015VT1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX015WW1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015WW1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015WW1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			in Table 1 to 63.1100(a).
OX015WW2	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX015WW2	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX015WW2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016D15	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OX016D15	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OX016D15	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX016D15	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016D16	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16D16	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D16	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D20	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D20	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OXo16D20	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D20	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D23	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D23	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			the atmosphere (or at the point of entry into a control device, if any).
OXo16D23	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D23	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D24	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D24	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OXo16D24	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D24	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16D27	N/A	40 CFR Part 60, Subpart NNN	Process does not produce any chemicals listed in §60.667.
OXo16D27	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OXo16D27	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16D27	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16LRME	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16LRME	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16LTME	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16LTME	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16MWW1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo16MWW1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16MWW1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			in Table 1 to 63.1100(a).
OXo16MWW3	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo16MWW3	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16MWW3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16R6	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OXo16R6	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OXo16R6	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OXo16R6	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16R6	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16R81	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OXo16R81	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OXo16R81	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
OXo16R81	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16R81	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16T3o1	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo16T3o1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16T3o1	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo16T3o1	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16T3o1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16T3o1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16T72	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo16T72	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo16T72	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo16T72	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo16T72	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16T72	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16T88	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo16T88	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo16T88	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo16T88	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo16T88	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo16T88	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16WW1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo16WW1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo16WW1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo16WW3	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo16WW3	N/A	40 CFR Part 63, Subpart FFFF	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
OXo16WW3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo22T123	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo22T123	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo22T123	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo22T123	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo22T123	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo22T123	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48LTW	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48LTW	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T1	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T1	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T1	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T15	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T15	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T15	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T15	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T15	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T15	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T166A	N/A	40 CFR Part 60, Subpart Kb	Capacity of storage unit is > 75 m3 but < 151 m3 and volatile organic liquids (VOL) stored has a maximum TVP < 15.0 kPa.
OXo48T166A	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T166A	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T166A	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T166A	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T166A	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T17	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T17	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T17	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T17	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T17	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T17	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T18	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T18	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T18	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T18	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T18	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T18	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T19	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T19	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T19	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T19	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T19	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T19	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T205	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T205	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T205	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T205	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T205	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T205	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T206	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T206	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T206	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T206	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T206	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T206	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T209	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T209	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T209	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T209	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T209	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T209	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T21	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T21	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T21	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T21	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T21	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T21	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T210	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T210	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T210	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T210	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T210	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T210	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T213	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T213	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T213	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T213	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T213	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T213	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T214	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T214	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T214	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T214	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T214	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T214	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T216	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T216	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T216	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T216	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T216	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T216	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T217	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T217	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T217	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T217	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T217	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T217	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T37	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T37	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T37	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T37	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T37	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T37	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T420	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T420	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T420	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T420	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T420	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T420	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T56	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T56	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T56	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T56	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T56	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T56	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T57	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T57	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T57	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T57	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T57	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T57	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T58	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo48T58	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T58	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T58	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T58	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T58	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T59	N/A	40 CFR Part 60, Subpart Kb	Capacity of storage unit is less than 75 m3.
OXo48T59	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T59	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo48T59	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48T84	N/A	40 CFR Part 60, Subpart Kb	Capacity of storage unit is less than 75 m3.
OXo48T84	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48T84	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo48T84	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo48T84	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48T84	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo48WW1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo48WW1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo48WW1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo49T140	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo49T140	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo49T140	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo49T140	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo49T140	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo49T140	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo49T203	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo49T203	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo49T203	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo49T203	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo49T203	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo49T203	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo49T207	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo49T207	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo49T207	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo49T207	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo49T207	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo49T207	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo49T218	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
OXo49T218	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OXo49T218	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo49T218	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OXo49T218	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OXo49T218	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OXo56T36	N/A	40 CFR Part 60, Subpart Kb	Capacity of storage unit is less than 75 m3.
OXo56T36	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OXo56T36	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OXo56T36	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX056T36	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX056T36	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX056T37	N/A	40 CFR Part 60, Subpart Kb	Capacity of storage unit is less than 75 m3.
OX056T37	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX056T37	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX056T37	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OX056T37	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX056T37	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX100T35	N/A	40 CFR Part 60, Subpart Kb	Capacity of storage unit is less than 75 m3.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX100T35	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
OX100T35	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
OX100T35	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
OX100T35	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX100T35	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD021T130	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD021T130	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD021T130	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD021T130	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			contain organic HAP and/or hydrogen halide and halogen HAP.
SD021T130	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD021T130	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD022T102	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD022T102	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD022T102	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD022T102	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD022T102	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD022T102	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD023T134	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD023T134	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD023T134	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD023T134	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD023T134	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD023T134	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD049T200	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD049T200	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD049T200	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD049T200	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD049T200	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD049T200	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD049T201	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD049T201	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD049T201	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD049T201	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD049T201	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD049T201	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD049T202	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD049T202	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD049T202	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD049T202	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD049T202	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD049T202	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD049T208	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD049T208	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD049T208	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD049T208	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD049T208	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD049T208	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD049T221	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD049T221	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD049T221	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD049T221	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD049T221	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD049T221	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD093T10	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD093T10	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD093T10	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD093T10	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD093T10	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD093T10	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD093T11	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD093T11	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD093T11	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD093T11	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD093T11	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD093T11	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD093T9	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD093T9	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD093T9	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD093T9	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			contain organic HAP and/or hydrogen halide and halogen HAP.
SD093T9	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD093T9	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD098T12	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD098T12	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD098T12	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD098T12	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD098T12	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD098T12	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD098T13	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD098T13	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD098T13	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD098T13	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD098T13	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD098T13	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD100T38	N/A	40 CFR Part 60, Subpart Kb	Vapor pressure of volatile organic liquids (VOL) stored in unit is less than 3.5 kPa.
SD100T38	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD100T38	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD100T38	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD100T38	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
SD100T38	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
SD159T1	N/A	40 CFR Part 60, Subpart Kb	Unit is not constructed, modified, or reconstructed after 07/23/1984.
SD159T1	N/A	40 CFR Part 61, Subpart FF	Unit is not used to manage a benzene waste stream.
SD159T1	N/A	40 CFR Part 61, Subpart Y	Unit does not store refined or industrial grade benzene.
SD159T1	N/A	40 CFR Part 63, Subpart FFFF	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
SD159T1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SD159T1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011R1	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX011R1	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011R1	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011R2	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX011R2	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011R2	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX011R3	N/A	40 CFR Part 60, Subpart III	Unit does not use an air oxidation process and is not an affected facility.
OX011R3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX011R3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OX016R3	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX016R3	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX016R3	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).
OX016R5	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
OX016R5	N/A	40 CFR Part 63, Subpart G	Unit is not part of an affected chemical manufacturing process unit (CMPU).
OX016R5	N/A	40 CFR Part 63, Subpart YY	Unit is not part of a source category listed in Table 1 to 63.1100(a).

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New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 21832	Issuance Date: 02/12/2013
Authorization No.: 27941	Issuance Date: 06/02/2006
Authorization No.: 6777	Issuance Date: 10/11/2006
Authorization No.: 78809	Issuance Date: 03/20/2012
Authorization No.: 81894	Issuance Date: 05/31/2007
Authorization No.: 84724	Issuance Date: 08/19/2013
Authorization No.: 9631	Issuance Date: 06/12/2014
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.122	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 12/24/1998
Number: 106.261	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 12/24/1998
Number: 106.262	Version No./Date: 09/04/2000
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.475	Version No./Date: 09/04/2000
Number: 106.476	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX011D1	MIPK/NITRILES DISTILLATION COLUMN 29D-1	21832
OX011D3	MIPK/NITRILES DISTILLATION COLUMN 29D-3	21832
OX011D4	MIPK/NITRILES DISTILLATION COLUMN 29D-4	21832
OX011D5	MIPK/NITRILES DISTILLATION COLUMN 29D-5	21832
OX011D6	MIPK/NITRILES DISTILLATION COLUMN 29D-6	21832
OX011D7	MIPK/NITRILES DISTILLATION COLUMN 29D-7	21832
OX011ES3	PROCESS HEATER 29F-1	21832
OX011ES4	PROCESS HEATER 29F-2	21832
OX011ES5	PROCESS HEATER 29F-3	21832
OX011FG3	MIPK/NITRILES EQUIPMENT LEAKS	21832, 106.261/11/01/2003, 106.262/11/01/2003
OX011FL1C	BLDG. 29 MIPK FLARE	21832, 84724
OX011MWW3	MIPK/NITRILES PROCESS MAINTENANCE WASTEWATER	106.263/11/01/2001
OX011R1	MIPK/NITRILES REACTOR 29R-1	21832
OX011R2	MIPK/NITRILES REACTOR 29R-2	21832
OX011R3	MIPK/NITRILES REACTOR 29R-3	21832
OX011SB2	MIPK/NITRILES SCRUBBER 29SB-2	21832
OX011ST1	MIPK/NITRILES TANK 29ST-1	21832

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX011ST2	MIPK/NITRILES TANK 29ST-2	21832, 106.262/11/01/2003
OX011ST3	MIPK/NITRILES TANK 29ST-3	21832
OX011ST4	TEX TANK 29ST-4	78809
OX011ST5	MIPK/NITRILES TANK 29ST-5	21832
OX011WW3	MIPK/NITRILES PROCESS WASTEWATER	21832
OX015D10	TEX DISTILLATION COLUMN 36D-10	78809
OX015D11	TEX DISTILLATION COLUMN 36D-11	78809
OX015D12	TEX DISTILLATION COLUMN 36D-12	78809
OX015D13	TEX DISTILLATION COLUMN 36D-13	78809
OX015D14	TEX DISTILLATION COLUMN 36D-14	78809
OX015D1	TEX DISTILLATION COLUMN 36D-1	78809, 81894, 106.261/11/01/2003, 106.262/11/01/2003
OX015D21	TEX DISTILLATION COLUMN 36D-21	78809
OX015D2	TEX DISTILLATION COLUMN 36D-2	78809, 81894, 106.261/11/01/2003, 106.262/11/01/2003
OX015D3	TEX DISTILLATION COLUMN 36D-3	78809
OX015D4	TEX DISTILLATION COLUMN 36D-4	78809
OX015D501	ME DISTILLATION COLUMN 36D-501	6777

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX015D502	ME DISTILLATION COLUMN 36D-502	6777
OX015D503	ME DISTILLATION COLUMN 36D-503	6777
OX015D504	ME DISTILLATION COLUMN 36D-504	6777
OX015D505	TEX DISTILLATION COLUMN 36D-505	6777
OX015D507	ME DISTILLATION COLUMN 36D-507	6777
OX015D508	ME DISTILLATION COLUMN 36D-508	6777
OX015D510	ME DISTILLATION COLUMN 36D-510	6777
OX015D511	ME DISTILLATION COLUMN 36D-511	6777
OX015D512	TEX DISTILLATION COLUMN 36D-512	6777
OX015D513	ME DISTILLATION COLUMN 36D-513	6777
OX015D514	ME DISTILLATION COLUMN 36D-514	6777
OX015D5	TEX DISTILLATION COLUMN 36D-5	78809
OX015D6	TEX DISTILLATION COLUMN 36D-6	78809
OX015D7	TEX DISTILLATION COLUMN 36D-7	78809
OX015D8	TEX DISTILLATION COLUMN 36D-8	78809
OX015D9	TEX DISTILLATION COLUMN 36D-9	78809
OX015FG1	TEXANOL EQUIPMENT LEAKS	78809, 106.261/11/01/2003, 106.262/11/01/2003

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX015FG2	MIXED ESTERS EQUIPMENT LEAKS	6777, 106.261/11/01/2003, 106.262/11/01/2003
OX015MWW1	TEX PROCESS MAINTENANCE WASTEWATER	106.263/11/01/2001
OX015MWW2	ME PROCESS MAINTENANCE WASTEWATER	106.263/11/01/2001
OX015R1	TEX REACTOR 36R-1	78809
OX015R44	TEX REACTOR 36R-44	78809
OX015R47	TEX REACTOR 36R-47	78809
OX015R501	ME REACTOR 36R-501	6777
OX015R502	ME REACTOR 36R-502	6777
OX015R503	ME REACTOR 36R-503	6777
OX015R504	ME REACTOR 36R-504	6777
OX015R505	ME REACTOR 36R-505	6777
OX015R507	ME REACTOR 36R-507	6777
OX015R508	ME REACTOR 36R-508	6777
OX015R509	ME REACTOR 36R-509	6777
OX015R901	ME REACTOR 36R-901	6777
OX015R94	ME REACTOR 36R-94	78809
OX015RT505	ME REACTOR 36RT-505	6777

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX015RT506	ME REACTOR 36RT-506	6777
OX015RT507	ME PROCESS REACTOR TANK 36RT-507	6777
OX015RT508	ME PROCESS REACTOR TANK 36RT-508	6777
OX015RT534	ME REACTOR TANK 36RT-534	6777
OX015RT555	ME REACTOR TANK 36RT-555	6777
OX015RT556	ME REACTOR TANK 36RT-534	6777
OX015RT584	ME REACTOR TANK 36RT-584	106.475/09/04/2000
OX015T11	ME SURGE CONTROL VESSEL 36T-11	6777
OX015T28	TEX REACTOR 36T-28	78809
OX015T509	ME STORAGE TANK 36T-509	6777
OX015T510	ME STORAGE TANK 36T-510	6777
OX015T511	ME STORAGE TANK 36T-511	6777
OX015T512	ME STORAGE TANK 36T-512	6777
OX015T513	ME STORAGE TANK 36T-513	6777
OX015T514	ME STORAGE TANK 36T-514	6777
OX015T515	ME HAZARDOUS WASTE STORAGE TANK 36T-515	6777
OX015T516	ME STORAGE TANK 36T-516	6777
OX015T517	ME STORAGE TANK 36T-517	6777

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX015T518	ME STORAGE TANK 36T-518	6777
OX015T519	ME HAZARDOUS WASTE STORAGE TANK 36T-519	6777
OX015T520	ME STORAGE TANK 36T-520	6777
OX015T521	ME STORAGE TANK 36T-521	6777
OX015T522	ME STORAGE TANK 36T-522	6777
OX015T523	ME STORAGE TANK 36T-523	6777
OX015T524	ME STORAGE TANK 36T-524	106.475/09/04/2000
OX015T545	ME SURGE CONTROL VESSEL 36T-545	6777
OX015T548	ME SURGE CONTROL VESSEL 36T-548	6777
OX015T553	ME PROCESS TANK 36T-553	6777
OX015T557	ME PROCESS TANK 36T-557	6777
OX015T8	TEX PROCESS TANK 36T-8	78809
OX015T901	ME SURGE CONTROL VESSEL 36T-901	6777
OX015T902	ME SURGE CONTROL VESSEL 36T-902	6777
OX015TD506	ME TANK 36TD-506	6777
OX015VT1	VACUUM TRUCK WASTE LOADING	106.261/11/01/2003, 106.262/11/01/2003
OX015WW1	TEX PROCESS WASTEWATER	78809
OX015WW2	ME PROCESS WASTEWATER	6777

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OXo16D15	TEX DISTILLATION COLUMN 36D-15	78809
OXo16D16	TEX DISTILLATION COLUMN 36D-16	78809
OXo16D17	TEX DISTILLATION COLUMN 36D-17	78809
OXo16D19	ISOBUTRYIC ACID DISTILLATION COLUMN 36D-19	9631
OXo16D20	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-20	9631
OXo16D22	TEX DISTILLATION COLUMN 36D-22	78809
OXo16D23	TEX DISTILLATION COLUMN 36D-23	78809
OXo16D24	TEX DISTILLATION COLUMN 36D-24	78809
OXo16D25	ISOBUTRYIC ACID DISTILLATION COLUMN 36D-25	9631
OXo16D26	ISOBUTRYIC ACID DISTILLATION COLUMN 36D-26	9631
OXo16D27	TEX DISTILLATION COLUMN 36D-27	78809
OXo16D28	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-28	9631
OXo16D300	PROPIONIC ACID DISTILLATION COLUMN 36D-300	27941
OXo16D301	PROPIONIC ACID DISTILLATION COLUMN 36D-301	27941
OXo16D302	PROPIONIC ACID DISTILLATION COLUMN 36D-302	27941
OXo16FG1	ISOBUTYRIC ACID EQUIPMENT LEAKS	9631
OXo16FG3	PROPIONIC ACID EQUIPMENT LEAKS	27941, 106.261/11/01/2003, 106.262/11/01/2003

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OX016LRME	ME WASTE RAILCAR LOADING	106.263/11/01/2001
OX016LTME	ME WASTE TRUCK LOADING	106.261/12/24/1998, 106.262/12/24/1998, 106.263/11/01/2001
OX016MWW1	ISOBUTRYIC ACID PROCESS MAINTENANCE WASTEWATER	106.263/11/01/2001
OX016MWW3	PROPIONIC ACID PROCESS MAINT WASTEWATER	106.263/11/01/2001
OX016R2	TEX REACTOR 36R-2	78809
OX016R300	PROPIONIC ACID REACTOR 36R-300	27941
OX016R3	ISOBUTRYIC ACID REACTOR 36R-3	9631
OX016R5	ISOBUTRYIC ACID REACTOR 36R-5	9631
OX016R6	TEX REACTOR 36R-6	78809
OX016R81	TEX REACTOR 36R-81	78809
OX016T301	PROPIONIC ACID TANK 36T-301	27941
OX016T50	TEX PROCESS TANK 36T-50	78809
OX016T72	TEX SURGE CONTROL VESSEL 36T-72	78809
OX016T88	ISOBUTRYIC ACID SURGE CONTROL VESSEL 36T-88	9631
OX016WW1	ISOBUTRYIC ACID PROCESS WASTEWATER	9631
OX016WW3	PROPIONIC ACID WASTEWATER	27941
OX022T123	TEX STORAGE TANK 40T-123	78809

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OXo48FL1	BLDG. 36 ME FLARE	6777
OXo48LTW	BLDG. 36 WASTE TRUCK LOADING	106.263/11/01/2001
OXo48T15	TEX STORAGE TANK 36T-15	78809
OXo48T166A	TEX STORAGE TANK 36T-166A	78809, 106.478/09/04/2000
OXo48T17	TEX STORAGE TANK 36T-17	78809
OXo48T18	TEX STORAGE TANK 36T-18	78809
OXo48T19	TEX STORAGE TANK 36T-19	78809
OXo48T1	TEX STORAGE TANK 36T-1	78809
OXo48T205	MIPK/NITRILES STORAGE TANK 36T-205	21832
OXo48T206	MIPK/NITRILES STORAGE TANK 36T-206	21832
OXo48T209	ME STORAGE TANK 36T-209	6777
OXo48T210	ME STORAGE TANK 36T-210	6777
OXo48T213	ME/TEX STORAGE TANK 36T-213	6777, 78809
OXo48T214	TEX STORAGE TANK 36T-214	78809
OXo48T216	ME/TEX STORAGE TANK 36T-216	6777, 78809
OXo48T217	TEX STORAGE TANK 36T-217	78809
OXo48T21	TEX STORAGE TANK 36T-21	78809
OXo48T37	TEX STORAGE TANK 36T-37	78809

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
OXo48T420	ME STORAGE TANK 43T-420	106.478/09/04/2000
OXo48T56	MIPK/NITRILES STORAGE TANK 36T-56	21832, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000
OXo48T57	ISOBUTYRIC ACID STORAGE TANK 36T-57	9631
OXo48T58	ISOBUTYRIC ACID STORAGE TANK 36T-58	9631
OXo48T59	HAZARDOUS WASTE TANK 36T-59	21832
OXo48T84	MIPK/NITRILES STORAGE TANK 36T-84	21832, 106.472/09/04/2000
OXo48WW1	ME FLARE PROCESS WASTEWATER	6777
OXo49T140	TEX STORAGE TANK 36T-140	78809
OXo49T203	TEX STORAGE TANK 36T-203	78809
OXo49T207	TEX STORAGE TANK 36T-207	78809
OXo49T218	TEX STORAGE TANK 36T-218	78809
OXo56T36	MIPK/NITRILES STORAGE TANK 62T-36	21832, 9631, 106.261/11/01/2003, 106.262/11/01/2003
OXo56T37	MIPK/NITRILES STORAGE TANK 62T-37	21832, 9631, 106.261/11/01/2003, 106.262/11/01/2003
OX100T35	MIPK/NITRILES STORAGE TANK 62T-35	21832, 9631, 106.261/11/01/2003, 106.262/11/01/2003
PROBUTAC	ISOBUTYRIC ACID PROCESS	9631

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PROESTER	MIXED ESTERS PROCESS	6777
PRONITKET	MIPK/NITRILES PROCESS	21832
PROPROPAC	PROPIONIC ACID PROCESS	27941
PROTEXAN	TEXANOL PROCESS	78809
SDo21T130	TEX STORAGE TANK 40T-130	78809
SDo22T102	TEX STORAGE TANK 40T-102	78809
SDo23T134	TEX STORAGE TANK 40T-134	78809
SDo49T200	MIPK/NITRILES STORAGE TANK 36T-200	21832
SDo49T201	MIPK/NITRILES STORAGE TANK 36T-201	21832
SDo49T202	ME STORAGE TANK 36T-202	6777
SDo49T208	TEX STORAGE TANK 36T-208	78809
SDo49T221	ISOBUTYRIC ACID STORAGE TANK 36T-221	9631
SDo93T10	NITRILES STORAGE TANK 62T-10	21832
SDo93T11	NITRILES STORAGE TANK 62T-11	21832
SDo93T9	ME STORAGE TANK 62T-9	6777
SDo98T12	ME/TEX STORAGE TANK 62T-12	6777, 78809
SDo98T13	NITRILES STORAGE TANK 62T-13	21832, 106.262/11/01/2003, 106.478/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
SD100T38	PROPIONIC ACID STORAGE TANK 62T-38	27941
SD159T1	ME STORAGE TANK 62T-1	106.478/09/04/2000

Appendix A

Acronym List	172
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Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
COMS	continuous opacity monitoring system
CVS	closed-vent system
D/FW	Dallas/Fort Worth (nonattainment area)
DR	Designated Representative
ELP	El Paso (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
GF	grandfathered
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MMBtu/hr	Million British thermal units per hour
MRRT	monitoring, recordkeeping, reporting, and testing
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PM	particulate matter
ppmv	parts per million by volume
PSD	prevention of significant deterioration
RO	Responsible Official
SO ₂	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound